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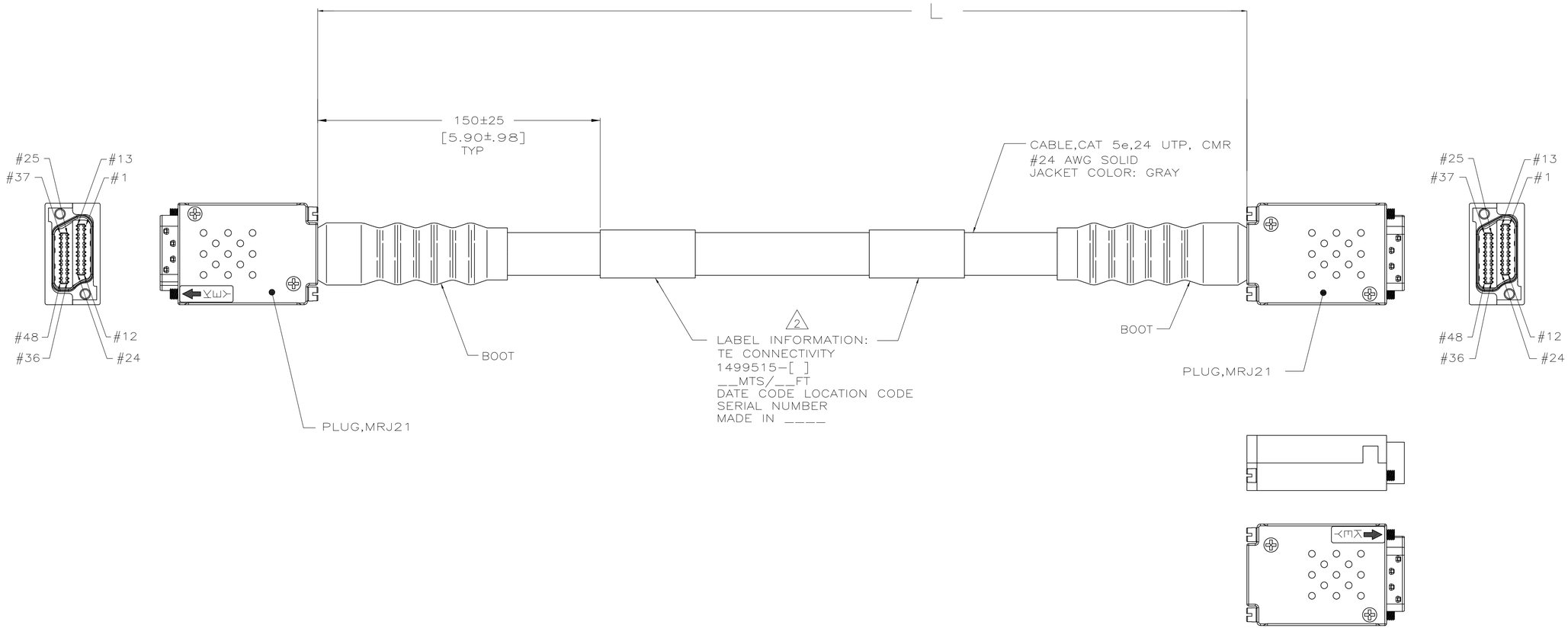
LOC	DIST
EH	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	F1	REVISED PER ECO-11-005033	21MAR11	RK	HMR



1. CABLE ASSEMBLY 100% TESTED FOR OPENS AND SHORTS [300 VDC HIPOT], AND WIRING DIAGRAM.

2 ONE LABEL APPLIED FOR LENGTHS UP TO 4 METERS.
TWO LABELS APPLIED FOR LENGTHS FOR 5 METERS AND GREATER.

L – METERS [FEET]	PART NO	L – METERS [FEET]	PART NO	L – METERS [FEET]	PART NO
90±1.000 [295.29±3.28]	9-1499515-0	44±0.500 [144.36±1.64]	4-1499515-4	22±0.100 [72.18±0.33]	2-1499515-2
80±1.000 [262.48±3.28]	8-1499515-0	43±0.500 [141.08±1.64]	4-1499515-3	21±0.100 [68.90±0.33]	2-1499515-1
75±1.000 [246.08±3.28]	7-1499515-5	42±0.500 [137.80±1.64]	4-1499515-2	20±0.100 [65.62±0.33]	2-1499515-0
70±1.000 [229.67±3.28]	7-1499515-0	41±0.500 [134.52±1.64]	4-1499515-1	19±0.100 [62.34±0.33]	1-1499515-9
60±0.500 [196.86±1.64]	6-1499515-0	40±0.500 [131.24±1.64]	4-1499515-0	18±0.100 [59.06±0.33]	1-1499515-8
55±0.500 [180.46±1.64]	5-1499515-5	39±0.400 [127.96±1.31]	3-1499515-9	17±0.100 [55.78±0.33]	1-1499515-7
51±0.500 [167.33±1.64]	5-1499515-1	38±0.400 [124.68±1.31]	3-1499515-8	16±0.100 [52.50±0.33]	1-1499515-6
50±0.500 [164.05±1.64]	5-1499515-0	37±0.400 [121.40±1.31]	3-1499515-7	15±0.100 [49.22±0.33]	1-1499515-5
49±0.500 [160.77±1.64]	4-1499515-9	36±0.400 [118.12±1.31]	3-1499515-6	14±0.100 [45.93±0.33]	1-1499515-4
48±0.500 [157.49±1.64]	4-1499515-8	35±0.400 [114.84±1.31]	3-1499515-5	13±0.100 [42.65±0.33]	1-1499515-3
47±0.500 [154.21±1.64]	4-1499515-7	34±0.300 [111.55±0.98]	3-1499515-4	12±0.075 [39.37±0.25]	1-1499515-2
46±0.500 [150.93±1.64]	4-1499515-6	33±0.300 [108.27±0.98]	3-1499515-3	11±0.075 [36.09±0.25]	1-1499515-1
45±0.500 [147.65±1.64]	4-1499515-5	32±0.300 [104.99±0.98]	3-1499515-2	10±0.075 [32.81±0.25]	1-1499515-0
		31±0.300 [101.71±0.98]	3-1499515-1	9±0.075 [29.53±0.25]	1499515-9
		30±0.300 [98.43±0.98]	3-1499515-0	8±0.075 [26.25±0.25]	1499515-8
		29±0.200 [95.15±0.66]	2-1499515-9	7±0.075 [22.97±0.25]	1499515-7
		28±0.200 [91.87±0.66]	2-1499515-8	6±0.075 [19.69±0.25]	1499515-6
		27±0.200 [88.59±0.66]	2-1499515-7	5±0.075 [16.41±0.25]	1499515-5
		26±0.200 [85.31±0.66]	2-1499515-6	4±0.075 [13.12±0.25]	1499515-4
		25±0.200 [82.03±0.66]	2-1499515-5	3±0.050 [9.84±0.16]	1499515-3
		24±0.100 [78.74±0.33]	2-1499515-4	2±0.050 [6.56±0.16]	1499515-2
		23±0.100 [75.46±0.33]	2-1499515-3	1±0.040 [3.28±0.13]	1499515-1

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DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

DWN L. HALL 01MAR2005
CHK C. CASH 04MAR2005
APVD C. CASH 04MAR2005
PRODUCT SPEC 108-2235
APPLICATION SPEC –
WEIGHT –

TE Connectivity

NAME CABLE ASSY, MRJ 21/MRJ 21 CAT 5e, GRAY, CMR
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1499515	–

CUSTOMER DRAWING

SCALE NTS SHEET 1 OF 2 REV F1

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LOC	DIST
EH	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

MRJ 21		MRJ 21
1	WHT/BLU	1
2	BLU/WHT	2
13	WHT/ORG	13
14	ORG/WHT	14
3	WHT/GRN	3
4	GRN/WHT	4
15	WHT/BRN	15
16	BRN/WHT	16
25	WHT/GRY	25
26	GRY/WHT	26
37	RED/BLU	37
38	BLU/RED	38
27	RED/ORG	27
28	ORG/RED	28
39	RED/GRN	39
40	GRN/RED	40
5	RED/BRN	5
6	BRN/RED	6
17	RED/GRA	17
18	GRY/RED	18
7	BLK/BLU	7
8	BLU/BLK	8
19	BLK/ORG	19
20	ORG/BLK	20

MRJ 21		MRJ 21
29	BLK/GRN	29
30	GRN/BLK	30
41	BLK/BRN	41
42	BRN/BLK	42
31	BLK/GRY	31
32	GRY/BLK	32
43	YEL/BLU	43
44	BLU/YEL	44
9	YEL/ORG	9
10	ORG/YEL	10
21	YEL/GRN	21
22	GRN/YEL	22
11	YEL/BRN	11
12	BRN/YEL	12
23	YEL/GRY	23
24	GRY/YEL	24
33	VIO/BLU	33
34	BLU/VIO	34
45	VIO/ORG	45
46	ORG/VIO	46
35	VIO/GRN	35
36	GRN/VIO	36
47	VIO/BRN	47
48	BRN/VIO	48

WIRING PATTERN

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DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL -
FINISH -

DWN L. HALL 01MAR2005
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PRODUCT SPEC 108-2235
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NAME CABLE ASSY, MRJ 21/MRJ 21 CAT 5e, GRAY, CMR
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-1499515	-

CUSTOMER DRAWING | SCALE NTS | SHEET 2 OF 2 | REV F1